PUBLIC NOTICE



Permit No. GP-24M (2008-389) Issue Date: September 9, 2008 Expiration Date: October 9, 2008

30-Day Notice

STATE OF MISSOURI PROPOSED ISSUANCE/RENEWAL OF GENERAL PERMIT BRIDGE AND/OR LOW WATER CROSSING MAINTENANCE

In accordance with Title 33 CFR 325.2 and 325.7(e), as published in the November 13, 1986, Federal Register, the Kansas City District, U.S. Army, Corps of Engineers (as lead district), in conjunction with the Rock Island District, St. Louis District, Memphis District, and Little Rock District proposes to renew an existing general permit and extend the authorization for another 5-year period. The existing general permit authorizes the discharge of dredged or fill material for bridge maintenance in waters of the United States within the State of Missouri. This general permit was originally issued under the authority of Section 404 of the Clean Water Act (33 USC 1344) on March 31, 1983 and was last renewed on March 4, 2004. There have been 114 individual projects authorized by the general permit since it was last renewed.

<u>Criteria for Authorization</u>. Applications for authorization under general permit NWKGP-24M have been and will be reviewed on a case-by-case basis to ensure that each activity authorized by the general permit meets its cited criteria (See Appendix I of general permit enclosed).

<u>Duration of the General Permit</u>. The general permit would expire 5 years from the date of issuance/renewal unless it is specifically modified, suspended, or revoked prior to that date. Upon its expiration, the general permit would be considered for renewal. The general permit may be modified, suspended or revoked, in whole or in part, at any time if it is determined that the cumulative effects of the activities would have a significant environmental impact or are otherwise not in the public interest.

This general permit does not and would not obviate the need to obtain other Federal, state, or local authorizations required by law.

<u>Procedure for Applying</u>. Individuals desiring to perform activities in accordance with the criteria of this general permit must notify the appropriate Corps of Engineers District in accordance with the notification requirements as listed in Appendix III. Application form ENG Form 4345 (sample enclosed), with detailed drawings, may be used for this purpose. Copies of ENG Form 4345, instructions or assistance may be obtained by writing, calling or FAXING the appropriate Corps district, or by accessing http://www.usace.army.mil/cw/cecwo/reg/.

If the Corps determines that the work meets the provisions of the general permit, and no extraordinary conditions exist that would warrant submitting an application, the proponent would be notified to proceed. If the Corps determines that the subject work does not meet the provisions of the general permit, or that extraordinary conditions exist, the applicant will be notified that an individual permit will be necessary.

Compliance with other laws. During the administration of the general permit, no adverse environmental effects related to the operation of the general permit have been identified. No additional environmental effects are expected to result from the extension of this general permit for another 5-year period. All applicable statutes, regulations, and administrative policies and agreements, including the National Environmental Policy Act of 1969, which are currently applicable to the general permit were considered and satisfied when the general permit was originally issued. Operation of the general permit has not resulted in any public controversy. All comments in response to this public notice should be forwarded to the Kansas City District, Corps of Engineers, Attn: Chief, Regulatory Branch, 706 Federal Building, 601 East 12th Street, Kansas City, Missouri 64106-2896.

The decision to renew this general permit will be based on an evaluation of the probable impacts of the proposed permit renewal on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which reasonably may be expected to accrue from the proposed permit renewal must be balanced against the reasonable foreseeable detriments. All factors which may be relevant to the proposed permit renewal will be considered including the cumulative effects thereof; among those are conservation, economics, esthetics, general wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food production, mineral needs, and, in general, the needs and welfare of the people. Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this general permit renewal. Requests for holding hearings shall state, with particularity, the reasons for holding a public hearing.

<u>Comments</u>. Any interested party (particularly officials of any town, city, county, state or Federal agency, local association, or individual) is invited to submit to the Kansas City District written facts or objections to the proposed permit renewal on or before the public notice expiration date. Comments, both favorable and unfavorable, will be accepted and made a part of this record and will receive full consideration in determining whether it would be in the public interest to renew the general permit.

Additional Information. Additional information about the proposed issuance/renewal of this general permit may be obtained by writing the Chief, Regulatory Branch, Kansas City District, Corps of Engineers, 706 Federal Building, 601 East 12th Street, Kansas City, Missouri 64106-2896, by calling Mr. Kenny Pointer at 816-389-3833 (FAX 573-634-7960) or via email at james.k.pointer@usace.army.mil.

Larry D. Watson

Chief, Regulatory Branch

Memphis District Corps of Engineers

DEPARTMENT OF THE ARMY PERMIT

Permittee General Public

Permit No. NWKGP-24M

Issuing Office U.S. Army Engineer District, Memphis

NOTE: The term "you" and its derivatives, as used in this permit, means the permittee or any future transferee. The term "this office" refers to the appropriate district or division office of the Corps of Engineers having jurisdiction over the permitted activity or the appropriate official of that office acting under the authority of the commanding officer.

You are authorized to perform work in accordance with the terms and conditions specified below.

Project Description: <u>Proposed work</u>: To excavate or discharge dredged or fill material for the following bridge and/or low water crossing maintenance or repair activities which satisfy the criteria in APPENDIX I:

- a. Excavate the channel or remove snags/debris to restore the channel to its design cross section and location through the bridge opening or in the vicinity of the structure but cannot exceed a total of 200-feet of stream length, including both upstream and downstream from the structure, in order to protect the bridge substructure or roadway fill. Eroded earth bank, if filled, will be covered with riprap, large rock, concrete or concrete rubble.
- b. Remove drift at bridge sites and on roadway right-of-way if it involves temporary discharges of dredged or fill material or if the method of removal constitutes a discharge of dredged material.
- c. Replace flood damaged roadway or bridge approach fills. Earth or other granular fill material will be covered with riprap, large rock, concrete or concrete rubble if below the ordinary high watermark elevation.
- d. Repair erosion around bridge piers or abutments. In some cases, riprap, large rock, concrete or concrete rubble will be used in place of the original material. Liquid concrete/grouted riprap is not allowed.
- e. Install bank protection using riprap, large rock, concrete or concrete rubble to prevent further erosion. Liquid concrete/grouted riprap is not allowed.
- f. Remove accumulated sediment and debris from on the crossing, in the crossing opening(s), or in the vicinity of crossing but cannot exceed a total of 200-feet of stream length, including both upstream and downstream of the crossing, in order to allow for the design flow over or through the crossing.

Project Location: Waters of the United States in the State of Missouri.

Permit Conditions:

General Conditions:

- 1. The time limit for completing the work authorized ends on 2 years from each permit determination. If you find that you need more time to complete the authorized activity, submit your request for a time extension to this office for consideration at least one month before the above date is reached.
- 2. You must maintain the activity authorized by this permit in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General Condition 4 below. Should you wish to cease to maintain the authorized activity or should you desire to abandon it without a good faith transfer, you must obtain a modification of this permit from this office, which may require restoration of the area.

- 3. If you discover any previously unknown historic or archeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office of what you have found. We will initiate the Federal and state coordination required to determine if the remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.
- 4. If you sell the property associated with this permit, you must obtain the signature of the new owner in the space provided and forward a copy of the permit to this office to validate the transfer of this authorization.
- 5. If a conditioned water quality certification has been issued for your project, you must comply with the conditions specified in the certification as special conditions to this permit. For your convenience, a copy of the certification is attached if it contains such conditions.
- 6. You must allow representatives from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.

Special Conditions:

See continuation sheets, pages 4, 5, 6, 7, 8 and 9 of this document.

Further Information:

- 1. Congressional Authorities: You have been authorized to undertake the activity described above pursuant to:
- () Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403).
- (x) Section 404 of the Clean Water Act (33 U.S.C. 1344).
- () Section 103 of the Marine Protection, Research and Sanctuaries Act of 1972 (33 U.S.C. 1413).
- 2. Limits of this authorization.
- a. This permit does not obviate the need to obtain other Federal, state, or local authorization required by law.
- b. This permit does not grant any property rights or exclusive privileges.
- c. This permit does not authorize any injury to the property or rights of others.
- d. This permit does not authorize interference with any existing or proposed Federal project.
- 3. Limits of Federal Liability. In issuing this permit, the Federal Government does not assume any liability for the following:
- a. Damages to the permitted project or uses thereof as a result of other permitted or unpermitted activities or from natural causes.
- b. Damages to the permitted project or uses thereof as a result of current or future activities undertaken by or on behalf of the United States in the public interest.
- c. Damages to persons, property, or to other permitted or unpermitted activities or structures caused by the activity authorized by this permit.
- d. Design or construction deficiencies associated with the permitted work.
- e. Damage claims associated with any future modification, suspension, or revocation of this permit.

- 4. Reliance on Applicant's Data: The determination of this office that issuance of this permit is not contrary to the public interest was made in reliance on the information you provided.
- 5. Reevaluation of Permit Decision. This office may reevaluate its decision on this permit at any time the circumstances warrant. Circumstances that could require a revaluation include, but are not limited to, the following:
- a. You fail to comply with the terms and conditions of this permit.
- b. The information provided by you in support of your permit application proves to have been false, incomplete, or inaccurate (See 4 above).
- c. Significant new information surfaces which this office did not consider in reaching the original public interest decision.

Such a reevaluation may result in a determination that it is appropriate to use the suspension, modification, and revocation procedures contained in 33 CFR 325.7 or enforcement procedures such as those contained in 33 CFR 326.4 and 326.5. The referenced enforcement procedures provide for the issuance of an administrative order requiring you to comply with the terms and conditions of your permit and for the initiation of legal action where appropriate. You will be required to pay for any corrective measures ordered by this office, and if you fail to comply with such directive, this office may in certain situations (such as those specified in 33 CFR 209.170) accomplish the corrective measures by contract or otherwise and bill you for the cost.

6. Extensions. General condition 1 establishes a time limit for the completion of the activity authorized by this permit. Unless there are circumstances requiring either a prompt completion of the authorized activity or a reevaluation of the public interest decision, the Corps will normally give favorable consideration to a request for an extension of this time limit.

Your signature below, as permittee, indicates that you accept and agree to comply with the terms and conditions of this permit.

DO NOT SIGN	NA
(PERMITTEE)	(DATE)
This permit becomes effective when the Federal official, designated to	act for the Secretary of the Army, has signed below.
(DISTRICT ENGINEER)	(DATE)
Thomas P. Smith, Colonel	
BY: Larry D. Watson	
Chief, Regulatory Branch	
Memphis District Corps of Engineers	
When the structures or work authorized by this permit are still in existe permit will continue to be binding on the new owner(s) of the property. associated with compliance with its terms and conditions, have the trans	•
(TRANSFEREE)	(DATE)

Special Conditions:

- a. If any part of the authorized work is performed by a contractor, before starting work you must discuss the terms and conditions of this permit with the contractor; and, you must give a copy of this entire permit to the contractor.
- b. You must use clean, uncontaminated materials for fill in order to minimize excessive turbidity by leaching of fines, as well as to preclude the entrance of deleterious and/or toxic materials into the waters of the United States by natural runoff or by leaching.
- c. You must excavate, dredge, or fill in the watercourse so as to minimize increases in suspended solids and turbidity which may degrade water quality and damage aquatic life outside the immediate area of operation.
- d. You must establish and carry out a program for immediate removal of debris during construction in order to prevent the accumulation of unsightly, deleterious and/or toxic materials in the waterway.
- e. Upon completion of earthwork operations, you must seed, replant or otherwise protect from erosion all fills in the water or on shore, and other areas on shore disturbed during construction.
- f. You must employ measures to prevent or control spilled fuels or lubricants from entering the waters of the United States and formulate a contingency plan to be effective in the event of a spill.
- g. You must restrict the clearing of timber and other vegetation to the absolute minimum required to accomplish the work.
- h. If any concrete must be discharged below the water surface as part of the maintenance or repair, you must isolate the concrete from the water by a cofferdam constructed using either steel sheet piling or material excavated from the bed of the water body in the immediate vicinity of the work; the cofferdam shall be removed upon completion of work.
- i. You must dispose of excess concrete and wash water from concrete trucks and other concrete mixing equipment in a nonwetland area above the ordinary high watermark and at a location where the concrete and wash water cannot enter the water body or an adjacent wetland area.
- j. If the proposed maintenance or repair work is to be performed on, or in the vicinity of, a Government-built flood control or bank stabilization structure, you must perform the work in accordance with guidelines provided in the Corps of Engineers guidebook to preclude or minimize any effect on the integrity or effectiveness of the Government structure.
- k. You must maintain on the site during the maintenance or repair work, sufficient equipment and materials to repair, upon 24 hours' notice, any flood protection structures damaged as part of the maintenance or repair work.
- 1. You must perform any repairs to Government structures necessitated by your activity at your expense and the repairs shall be performed to the specifications and approval of the appropriate District Engineer.
- m. You must dispose of all drift material and debris removed from bridge sites landward of the ordinary high water mark and outside of wetlands. You must remove accumulated sand or gravel deposits. You must not push the material to the banks.
- n. If a maintenance activity is proposed in a state park or wildlife area, you must notify the appropriate state agency responsible for the area at least 7 days prior to commencing work.
- o. Between the closed dates listed in the Missouri Combined Stream Spawning List, the permittee must not excavate from or discharge into the listed waters. The list of waters with seasonal restrictions is available on request from the Corps or at http://www.nwk.usace.army.mil/regulatory/gravel.txt (Missouri Combined Stream Spawning Season List).

Special Conditions (continued):

- p. You must obtain approval from the Missouri Department of Conservation prior to using explosives in the watercourse in conjunction with work authorized by this general permit. Approval can be obtained by calling the Policy Coordiation Unit, Missouri Department of Conservation, Jefferson City, Missouri, at (573)751-4115.
- q. You must investigate for public or private drinking water supply intakes or other activities which may be affected by suspended solids and turbidity that are within 500 feet downstream of the authorized activity. You must give sufficient notice to owners of affected activities to allow preparation for any changes in water quality.
- r. Project Length: Authorized activities intended to restore the channel to its design cross section or to repair erosion damage around bridge piers or abutments must be performed within the vicinity of crossing but cannot exceed a total of 200-feet of stream length, including both upstream and downstream of the crossing. For work activities exceeding 50 linear feet upstream or downstream from an existing structure you must obtain an individual Section 401 water quality certification (Certification) from the Missouri Department of Natural Resources, Water Protection Program. You must apply for Certification by writing to the Missouri Department of Natural Resources, Water Protection Program, NPDES Permits and Engineering Section, 401 Water Quality Certification Unit, Post Office Box 176, Jefferson City, Missouri 65102-0176. You may call 573-751-1300 for information, or e-mail wpsc401cert@dnr.mo.gov.
- s. Temporary Structure and Fill: You must construct temporary access crossings in such a manner to allow high flows to readily overtop the structure. Any such structure must also be adequately culverted to allow the passage of normal flows and not restrict the movement of aquatic species indigenous to the water body. You must remove all fill material placed temporarily in conjunction with drift removal or other activities authorized by this general permit, immediately upon completion of the authorized work.
- t. You must investigate for utilities which may be affected by maintenance activities within the project area and within 500 feet of the upstream and downstream work limits. You must give these utility companies sufficient notice to prepare for your activities as well as a chance to coordinate and develop mutually agreeable construction schedules and plans.
- u. Unacceptable Fill Material: You must cut off all exposed rebar from concrete rubble fill material, and all concrete rubble used must be free from trash, wood, metal, glass, asphalt, and all other types of extraneous material. The concrete rubble must be reasonably well graded, consisting of pieces varying in size from 20 pounds up to and including at least 150 pound pieces. Generally the maximum weight of any piece should not be more than 500 pounds. All large slabs shall be broken up to conform to the well graded requirement; and the length of any piece shall not be greater than twice its width. Gravel and soil shall not exceed 15% of the total fill volume.
- v. Floodway: You must not unduly restrict the floodway and assure that changes in the 100-year frequency flood elevation, due to bridging structures, approaches, abutments, and protection do not occur. You must comply with the requirements of applicable state and local flood plain management standards, Executive Order 11988, and the Federal Disaster Protection Act of 1973 where applicable. You must furnish data substantiating this assurance upon request of the Corps of Engineers. If any structure authorized by this permit is determined to have a detrimental effect on the floodway, you must take whatever remedial action is required.
- w. Endangered Species: No activity is authorized under this general permit which is likely to jeopardize the continued existence of a threatened or endangered species or a species proposed for such designation, as identified under the Federal Endangered Species Act, or which is likely to destroy or adversely modify the habitat of such species. See Appendix II, paragraph No. 1 for permitting requirements if these species are likely to be present or their habitat would be adversely modified.
- x. Historic Properties: No activity which may affect Historic properties listed, or eligible for listing, in the National Register of Historic Places is authorized, until the District Engineer has complied with the provisions of 33 CFR 325, Appendix C. All prospective permittees must notify the District Engineer if the activity may affect any

historic properties listed, determined to be eligible, or which the prospective permittee has reason to believe may be eligible for listing on the National Register of Historic Places, and shall not begin the activity until notified by the District Engineer that the requirements of the National Historic Preservation Act have been satisfied and that the activity is authorized. Information on the location and existence of historic resources can be obtained from the State Historic Preservation Office and the National Register of Historic Places.

y. Notification: You must notify the appropriate Corps of Engineers district, as specified in Appendix III, before you initiate any activity and receive written verification of authorization under this general permit from the Corps of Engineers before you start any work.

APPENDIX I

CRITERIA FOR AUTHORIZATION BY GENERAL PERMIT NWKGP-24M

- 1. The appropriate District Engineer has the discretion to require an individual permit on a case-by-case basis for any activity authorized herein.
- 2. Channel realignment (cutoffs) or stream relocations are not authorized by this general permit.
- 3. Maintenance or repair does not include practices that result in raising the overall height of structures; e.g., pouring new slabs over the old ones.
- 4. For activities occurring between 50 and 200 feet upstream or downstream of the structure, the Corps will coordinate with the appropriate Federal and state resource agencies prior to verifying the activity.
- 5. Excavation or dredging to obtain material for routine uses (such as shoulder maintenance) other than to maintain the bridge and/or low water crossing, its approach fills, or the channel, is not authorized by this general permit.
- 6. The activity must not drain or facilitate drainage of a wetland or adversely alter flushing or water circulation patterns of a wetland as defined in 33 CFR 323, or involve placement of fill in any such wetland.
- 7. The activity must not be located in the proximity of a property listed in or eligible for listing in the National Register of Historic Places unless, after coordination with the State Historic Preservation Officer, and the Advisory Council on Historic Preservation, a determination of "no effect" or "no adverse effect" is made in accordance with criteria established by 36 CFR 800.
- 8. The activity must not be located in or adversely affect a site included in the National Registry of Natural Landmarks or other areas set aside by Federal law or Presidential Proclamation for protection.
- 9. The activity must not be located in any areas named by Action of Congress or Presidential Proclamation as National Parks, National Monuments, National Memorials, National Battlefields, National Scenic Riverways, or National Historic Sites; any component of the National Wild and Scenic River System or of a State Wild and Scenic River System; or any component of the National Trails System.
- 10. Applicant must notify the appropriate Corps district if the activity may affect a Federally threatened or endangered species or its habitat (see Appendix II, Endangered Species Consultation). If agency notification is not otherwise required, the District Engineer will only consult with the U.S. Fish and Wildlife Service (FWS) and/or the Missouri Department of Conservation (MDC), as necessary to comply with general "w" entitled "Endangered Species" and to determine if that the activity is not likely to adversely affect Federally listed species or designated critical habitat, or if there may be more than minimal adverse effects to the environment related to impacts on Federal or state listed species. If you have any questions concerning threatened and endangered species possibly occurring in your project area, you should contact the appropriate Corps of Engineers district or the U.S. Fish and Wildlife Service.
- 11. The cumulative impacts of this general permit may be reevaluated at the discretion of the Corps of Engineers at any time, but will be reevaluated at least every five (5) years.

APPENDIX II

CORPS REVIEW PROCEDURES FOR AUTHORIZATION BY GENERAL PERMIT NWKGP-24M

(for Corps use only)

1. **ENDANGERED SPECIES CONSULTATION**. The excavation activity must not be located in any waterbody identified as containing potential habitat for any Federally listed threatened or endangered species unless, following coordination with the U.S. Fish and Wildlife Service, a "no effect" or "not likely to adversely affect" determination is agreed upon between the Corps of Engineers and the U.S. Fish and Wildlife Service. These waterbody locations will be maintained by the Corps of Engineers and will be referenced for each individual activity.

Activities authorized under this general permit may affect the following species and/or habitat; Niangua Darter, Neosho Madtom, Curtis' Pearly Mussel, Pink Mucket Pearly Mussel, Scaleshell Mussel, Fat Pocketbook Mussel, Topeka Shiner, Arkansas Darter, Ozark Hellbender and bald eagle. The Corps of Engineers will maintain a list of waters where the activities authorized under this permit may affect such listed species or designated critical habitat. If the proposed activity is located in any water included in this list, the following conditions must be met and will be coordinated by the appropriate Corps of Engineers District:

- 1) For each proposed activity within the range of the above species, the District Engineer will only consult with the U.S. Fish and Wildlife Service (FWS) and/or the Missouri Department of Conservation (MDC), as necessary to comply with special condition "w" entitled "Endangered Species" and to determine that the activity is not likely to adversely affect Federally listed species or designated critical habitat, or if there may be more than minimal adverse effects to the environment related to impacts on state listed species.
- 2) Additional project specific conditions must be imposed if, through timely informal consultation between the Service and the Corps, they are determined to be necessary to avoid the likelihood of adverse effects to listed species or designated critical habitat.
- 3) In the event that the likelihood of adverse effects to listed species or designated critical habitat cannot be avoided, authorization will not be provided under the general permit until such time as:
 i) formal consultation between the Service and the Corps is provided; ii) a non-jeopardy Biological Opinion is issued; and iii) the terms and conditions of any associated Incidental Take Statement are incorporated as enforceable conditions to the project authorization under the general permit.
- 2. <u>COMPLIANCE CERTIFICATION</u>. Permittees must sign, date, and return the enclosed "Compliance Certification" to the originating office upon completion of the authorized work and any required mitigation. A completed certification will be furnished with each GP24M verification notice.

APPENDIX III

APPLICANT NOTIFICATION REQUIREMENTS

- 1. If you wish to perform work under the authority of this General Permit, you must provide notification to the appropriate Corps of Engineers district before you initiate any gravel removal activity. You must submit the following information in this notification:
 - (1) A completed application form ENG 4345, or equivalent information
 - (2) A clearly marked site location map.
- (3) A drawing showing the details of the proposed work (Plan and Cross-sectional views of each excavation area).
- (4) An operation plan which describes how you will conduct the work, details how impacts to the stream will be avoided and/or minimized, and measures to restore the site following completion of excavation.
- 2. You must receive written verification of authorization under this general permit from the Corps of Engineers before you start any activity.
- 3. Corps of Engineers District Addresses:
 - a. Little Rock District
 Regulatory Branch
 P.O. Box 867
 Little Rock, AR 72203
 (501) 324-5295
 - b. Memphis District
 Regulatory Branch
 167 North Main Street, RM-B-202
 Memphis, TN 38103-1894
 (901) 544-3471
 - c. Rock Island District
 Regulatory Branch
 Clock Tower Building
 P.O. Box 2004
 Rock Island, IL 61204-2004
 (309) 794-5370
 - d. St. Louis District
 Regulatory Branch
 1222 Spruce
 St. Louis, MO 63103-2833
 (314) 331-8575

COMPLIANCE CERTIFICATION

Appendix II, Paragraph 2 of GP-24M requires that you submit a signed certification regarding the completed work and any required mitigation. This certification page satisfies this condition if it is provided to the Kansas City District at the address shown at the bottom of this page upon completion of the project.

APPLICATION NUMBER: 200300001
APPLICANT: Road Repair District No. 2 Colby, MO 60000
PROJECT LOCATION: State Road No. 89 Bridge over the Oasconade River in Section 16, Township 43 north Range 10 west, Osage County, Missouri.
a. I certify that the authorized work was done in accordance with the Corps authorization, including any general o specific conditions.
b. I certify that any required mitigation was completed in accordance with the permit conditions.
c. Your signature below, as permittee, indicates that you have completed the authorized project as certified in paragraphs a and b above.
(Permittee) (Date)
Return this certification to:
U.S. Army Corps of Engineers Kansas City District
ATTN: Regulatory Branch 601 East 17th Street Kansas City, MO 64106-2896

APPLICATION F' YEPARTMENT OF THE ARMY PERMIT (33 CFR 325)

OMB APPROVAL NO. 0710-0003 Expires June 30, 2000

The Public burden for this collection of information is sestimated to average 10 hours per response, although the majority of applications should require 5 hours or less. This includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defanse, Washington Headquarters Service Directorate of Information Operations and Reports, 1215 Jafferson Davis Highway, Suite 1204, Arlington, VA 22202-4302; and to the Office of Management and Budget, Paperwork Reduction Project (0710-0003), Washington, DC 20503. Respondents should be aware that notwithstending any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to either of those addresses. Completed applications must be submitted to the District Engineer having jurisdiction over the location of the proposed activity.

PRIVACY ACT STATEMENT

Authorities: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research and Sanctuaries Act, 33 USC 1413, Section 103. Principal Purpose: Information provided on this form will be used in evaluating the application for a permit. Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies. Submission of requested information is voluntary, however, if Information is not provided the permit application cannot be evaluated nor can a permit be issued. One set of original drawings or good reproduced copies which show the location and character of the proposed activity must be attached to this application (see sample drawings and instructions) and be submitted to the District Engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned.

	(ITEMS 1 THRU	4 TO BE FILLED BY THE CORPS)			
1. APPLICATION NO.		3. DATE RECEIVED	4. DATE APPLICATION COMPLETED		
_	(ITEMS BELOW	TO BE FILLED BY APPLICANT)			
5. APPLICANT'S NAME Road Repir District No. 2		8. AUTHORIZED AGENT'S NA John Doe Road Superintendent			
6. APPLICANT'S ADDRESS		9. AGENT'S ADDRESS			
Colby, Missouri 60000		Colby, Missouri 60000			
7. APPLICANT'S PHONE NOS. W/AREA CODE a. Residence (666) 555-0000		10. AGENT'S PHONE NOS. V	10. AGENT'S PHONE NOS. W/AREA CODE a. Residence (314) 555-0000		
b. Business (866) 555-1111		b. Business (314) 555-11	b. Business (314) 555-1111		
11.	STATEME	NT OF AUTHORIZATION			
I hereby authorize, John Do furnish, upon request, suppler	mental information in support of this p	ermit application.	The processing of this application and to 2/2/98 DATE		
		DESCRIPTION OF PROJECT OR ACTIV	///		
12. PROJECT NAME OR TITURION Road Repair District No. 2 Bridge Maintenance	LE (see instructions)		(,		
13. NAME OF WATERBODY,	IF KNOWN (if applicable)	14. PROJECT STREET ADDR	ESS (if applicable)		
Gasconade River		State Road No. 89	State Road No. 89		
15. LOCATION OF PROJECT		Colby, Missouri 60000			
Osage COUNTY	Missouri STATE				
	CRIPTIONS, IF KNOWN, (see instructions)				
Section 16, Township 43 nor	th, Range 10 west				
17. DIRECTIONS TO THE SIT State Road No. 89, approxima	FE ately 4 miles Esat of Rich Fountain cit	y limits.	· /		
		·/			

18. Nature of Activity (Description of project, include •	H features)				
Excavate, including incidental placement of dredged material, to remove snags and drift material from east approach and drain; place quarry stone and earthfill to restore erosion damaged west approach fill to original design; place riprap to protect east and west abutments.; channel cross-section through brideg opening will not be changed from original design The snags will be disposed in non-wetland upland areas.						
19. Project Purpose (Des		he project, see instructions;		The state of the s		
Restore channel and brid	ge crossing to original d	imensions and atabilize the rive	rbank to protect bridge approaches and	stop ongoing erosion.		
	USE BLOCKS	0-22 IF DREDGED AND/OR FIL	L MATERIAL IS TO BE DISCHARGED			
20. Reason(s) for Discha	arge					
To prevent further erosio	in and to provide for brid	ige stability.				
21. Type(s) of Material		e Amount of Each Type in Cub	ic Yards	· ————————————————————————————————————		
• • •			ards of earthen fill riverward of the ord	inary high water mark.		
22. Surface Area in Acr	es of Wetlands or Other	Waters Filled (see instructions)		1.1		
•		ed. Stone and earth fill to be p	laced approximately 45-feet upstrem a	nd downstrum of the bridge .		
23. Is Any Portion of th	e Work Aiready Comple		IF YES, DESCRIBE THE COMPLETED Y	VOLK		
24. Addresses of Adjoin please attach a sup	ing Property Owners, Le	essees, Etc., Whose Property A	djoins the Waterbody In more than can	be entered here,		
Mr. John Smith						
2.0. Box 1 Rankin, Missouri 61000			<i>,</i> , ,			
25. List of Other Certific	cations or Approvals/De	nials Received from other Feder	al, State or Local Agencies for Work De	escribed in This Application.		
AGENCY	TYPE APPROVAL*	IDENTIFICATION NUMBER	DATE APPLIED DATE APPROVE	D DATE DENIED		
MDNR	401		2/2/98			
*Would include but is no	it restricted to zoning, b	uilding and flood plain permits				
application is compl	ete and accurate. I furt		escribed in this application. I certify that			
duly authorized age	nt of the applicant.	Muser 166 -	18.5	7/2/00		
SIGNATURE	OF APPLICANT	DATE DATE	SIGNATURE OF AGENT	DATE		
		n who desires to undertake the I has been filled out and signed	proposed activity (applicant) or it may l.	be signed by a duly		

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any felse, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.

Instructions for Preparing a Department of the Army Permit Application

- Blocks 1 through 4. To be completed by Corps of Engineers.
- Block 5. Applicant's Name. Enter the name of the responsible party or parties. If the responsible party is an agency, company, corporation or other organization, indicate the responsible officer and title. If more than one party is associated with the application, please attach a sheet with the necessary information marked Block 5.
- Block 6. Address of Applicant. Please provide the full address of the party or parties responsible for the application. If more space is needed, attach an extra sheet of paper marked Block 6.
- **Block 7. Applicant Telephone Number(s).** Please provide the number where you can usually be reached during normal business hours.
- Blocks 8 through 11. To be completed if you choose to have an agent.
- Block 8. Authorized Agent's Name and Title. Indicate name of individual or agency, designated by you, to represent you in this process. An agent can be an attorney, builder, contractor, engineer or any other person or organization. Note: An agent is not required.
- Blocks 9 and 10. Agent's Address and Telephone Number. Please provide the complete mailing address of the agent, along with the telephone number where he/she can be reached during normal business hours.
- Block 11. Statement of Authorization. To be completed by applicant if an agent is to be employed.
- **Block 12. Proposed Project Name or Title.** Please provide name identifying the proposed project (i.e., Landmark Plaza, Burned Hills Subdivision or Edsall Commercial Center).
- Block 13. Name of Waterbody. Please provide the name of any stream, lake, marsh or other waterway to be directly impacted by the activity. If it is a minor (no name) stream, identify the waterbody the minor stream enters.
- Block 14. Proposed Project Street Address. If the proposed project is located at a site having a street address (not a box number), please enter here.
- **Block 15.** Location of Proposed Project. Enter the county and state where the proposed project is located. If more space is required, please attach a sheet with the necessary information marked Block 15.
- Block 16. Other Location Descriptions. If available, provide the Section, Township and Range of the site and/or the latitude and longitude. You may also provide description of the proposed project location, such as lot numbers, tract numbers or you may choose to locate the proposed project site from a known point (such as the right descending bank of Smith Creek, one mile down from the Highway 14 bridge). If a large river or stream, include the river mile of the proposed project site if known.
- Block 17. Directions to the Site. Provide directions to the site from a known location or landmark. Include highway and street numbers as well as names. Also provide distances from known locations and any other information that would assist in locating the site.
- Block 18. Nature of Activity. Describe the overall activity or project. Give appropriate dimensions of structures such as wingwalls, dikes (identify the materials to be used in construction, as well as the methods by which the work is to be done), or excavations (length, width, and height). Indicate whether discharge of dredged or fill material is involved. Also, identify any structure to be constructed on a fill, piles or float supported platforms.

The written descriptions and illustrations are an important part of the application. Please describe, in detail, what you wish to do. If more space is needed, attach an extra sheet of paper marked Block 18.

- **Block 19. Proposed Project Purpose.** Describe the purpose and need for the proposed project. What will it be used for and why? Also include a brief description of any related activities to be developed as the result of the proposed project. Give the approximate dates you plan to both begin and complete all work.
- Block 20. Reason(s) for Discharge. If the activity involves the discharge of dredged and/or fill material into a wetland or other waterbody, including the temporary placement of material, explain the specific purpose of the placement of the material (such as erosion control).
- Block 21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards. Describe the material to be discharged and amount of each material to be discharged within Corps jurisdiction. Please be sure this description will agree with your illustrations. Discharge material includes: rock, sand, clay, concrete, etc.
- Block 22. Surface Areas of Wetlands or Other Waters Filled. Describe the area to be filled at each location. Specifically identify the surface areas, or part thereof, to be filled. Also include the means by which the discharge is to be done (backhoe, dragline, etc.). If dredged material is to be discharged on an upland site, identify the site and the steps to be taken (if necessary) to prevent runoff from the dredged material back into a waterbody. If more space is needed, attach an extra sheet of paper marked Block 22.
- **Block 23.** Is Any Portion of the Work Already Complete? Provide any background on any part of the proposed project already completed. Describe the area already developed, structures completed, any dredged or fill material already discharged, the type of material, volume in cubic yards, acres filled, if a wetland or other waterbody (in acres or square feet). If the work was done under an existing Corps permit, identify the authorization if possible.
- Block 24. Names and Addresses of Adjoining Property Owners, Lessees, etc., Whose Property Adjoins the Project Site. List complete names and full mailing addresses of the adjacent property owners (public and private) lessees, etc., whose property adjoins the waterbody or aquatic site where the work is being proposed so that they may be notified of the proposed activity (usually by public notice). If more space is needed, attach an extra sheet of paper marked Block 24.
- Information regarding adjacent landowners is usually available through the office of the tax assessor in the county of counties where the project is to be developed.
- Block 25. Information about Approvals or Denials by Other Agencies. You may need the approval of other Federal, state or local agencies for your project. Identify any applications you have submitted and the status, if any (approved or denied) of each application. You need not have obtained all other permits before applying for a Corps permit.
- **Block 26. Signature of Applicant or Agent.** The application must be signed by the owner or other authorized party (agent). This signature shall be an affirmation that the party applying for the permit possesses the requisite property rights to undertake the activity applied for (including compliance with special conditions, mitigation, etc.).

DRAWINGS AND ILLUSTRATIONS

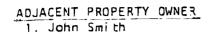
DRAWINGS AND ILLUSTRATIONS

General Information.

Three types of illustrations are needed to properly depict the work to be undertaken. These illustrations or drawings are identified as a Vicinity Map, a Plan View or a Typical Cross-Section Map. Identify each illustration with a figure or attachment number.

Please submit one original, or good quality copy, of all drawings on 8 I/2x11 inch plain white paper (tracing paper or film may be substituted). Use the fewest number of sheets necessary for your drawings or illustrations.

Each illustration should identify the project, the applicant, and the type of illustration (vicinity map, plan view or cross-section). While illustrations need not be professional (many small, private project illustrations are prepared by hand), they should be clear, accurate and contain all necessary information.

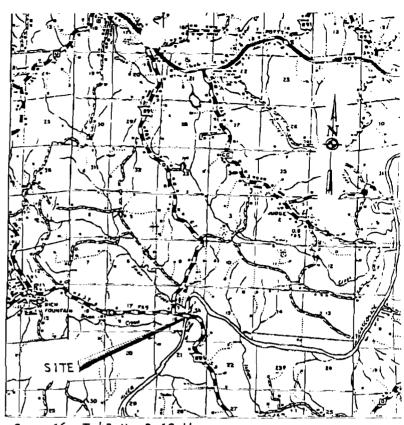


Ordinary High Water Mark

Removal of snags

700 cy. of stone δ
earth fill

CROSS SECTION A A



Sec. 16, T 43 N, R 10 W LOCATION MAP

Proposed Stone
And Earth Fill

Snags And Drift
To Be Removed

State Road No. 89

PLAN

APPLICATION BY
ROAD REPAIR DISTRICT NO.
FOR BRIDGE MAINTENANCE
GASCONADE RIVER MILE 48.
OSAGE COUNTY, MISSOURI
SHEET 1 OF 1